



# Lincoln Street Phase II Improvement Project

Board of Selectmen Presentation

January 29, 2018





Lincoln Street

# PHASE II PROJECT AREA

# Anticipated Project Schedule

- June 2017 Public Input Meeting I
- July/Aug 2017 Preliminary Design
- Sept 2017 Public Meeting II: Design Presentation
- Sept – Dec 2017 Final Design
- *January 2018* *Board of Selectmen Presentation*
- Feb – March 2018 Bid Project
- April – Dec 2018 Construction
- April – May 2019 Construction (possible, two seasons)

# Project Objectives

- Implement Complete Street Design: better balance of accessibility and comfort for all users
- Prioritize Safety
- Improve Function and Aesthetics
- Provide opportunities for businesses to flourish
- Limit impacts to parking
- Create a gateway to Exeter from the Train Station
- Implement utility and drainage improvements
- Reduce the impact of Lincoln Street runoff on wetlands and rivers

# Corridor Character



# Commercial Area

- Pedestrian comfort and safety
- ADA compliance
- Lack of site amenities
- Storefront visibility/curb appeal
- Long Crosswalk
- Delivery Vehicles

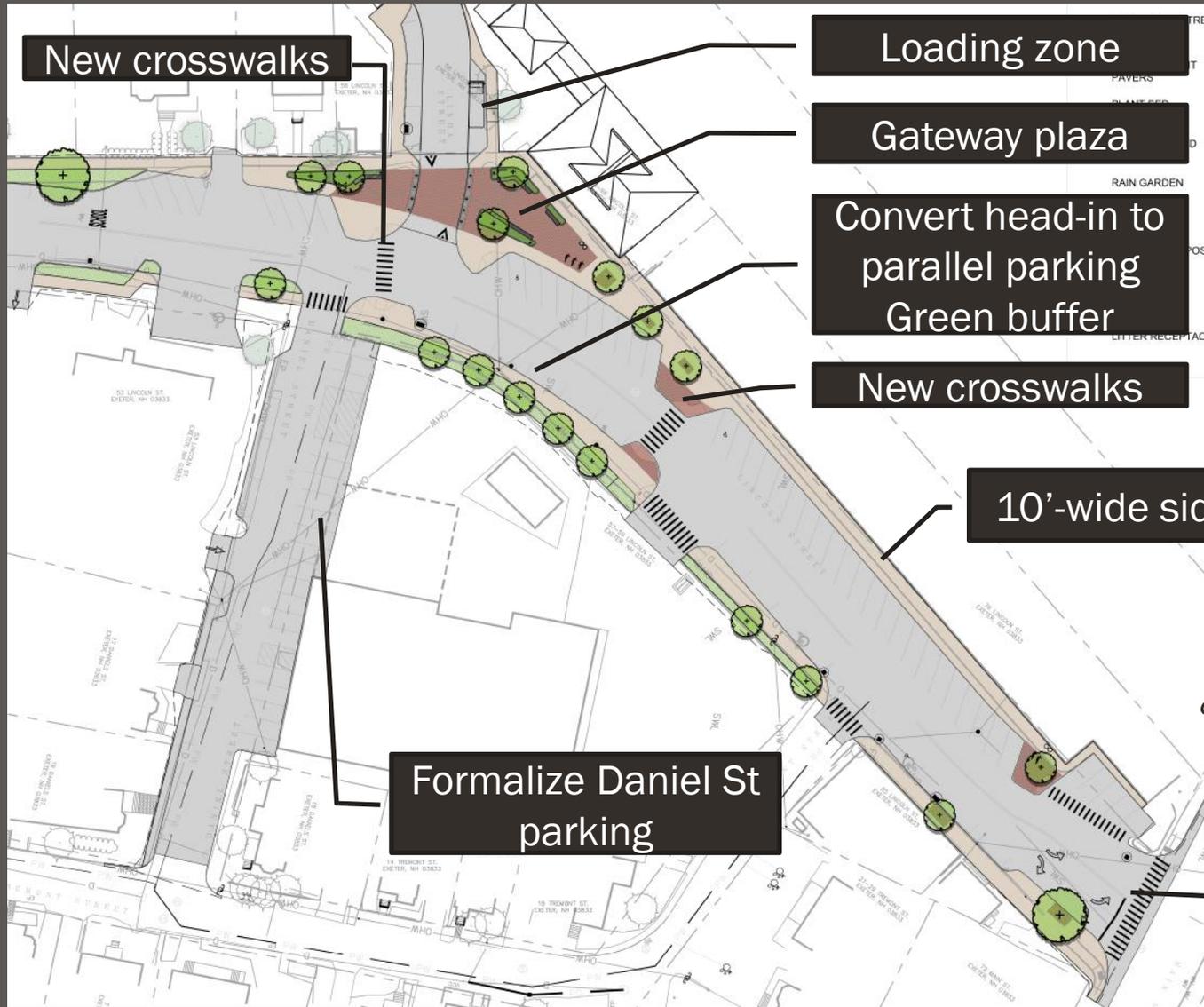


# Daniel Street

- Parking areas not clearly defined
- Overflow train station parking



# Commercial Area



New crosswalks

Loading zone

Gateway plaza

Convert head-in to parallel parking  
Green buffer

New crosswalks

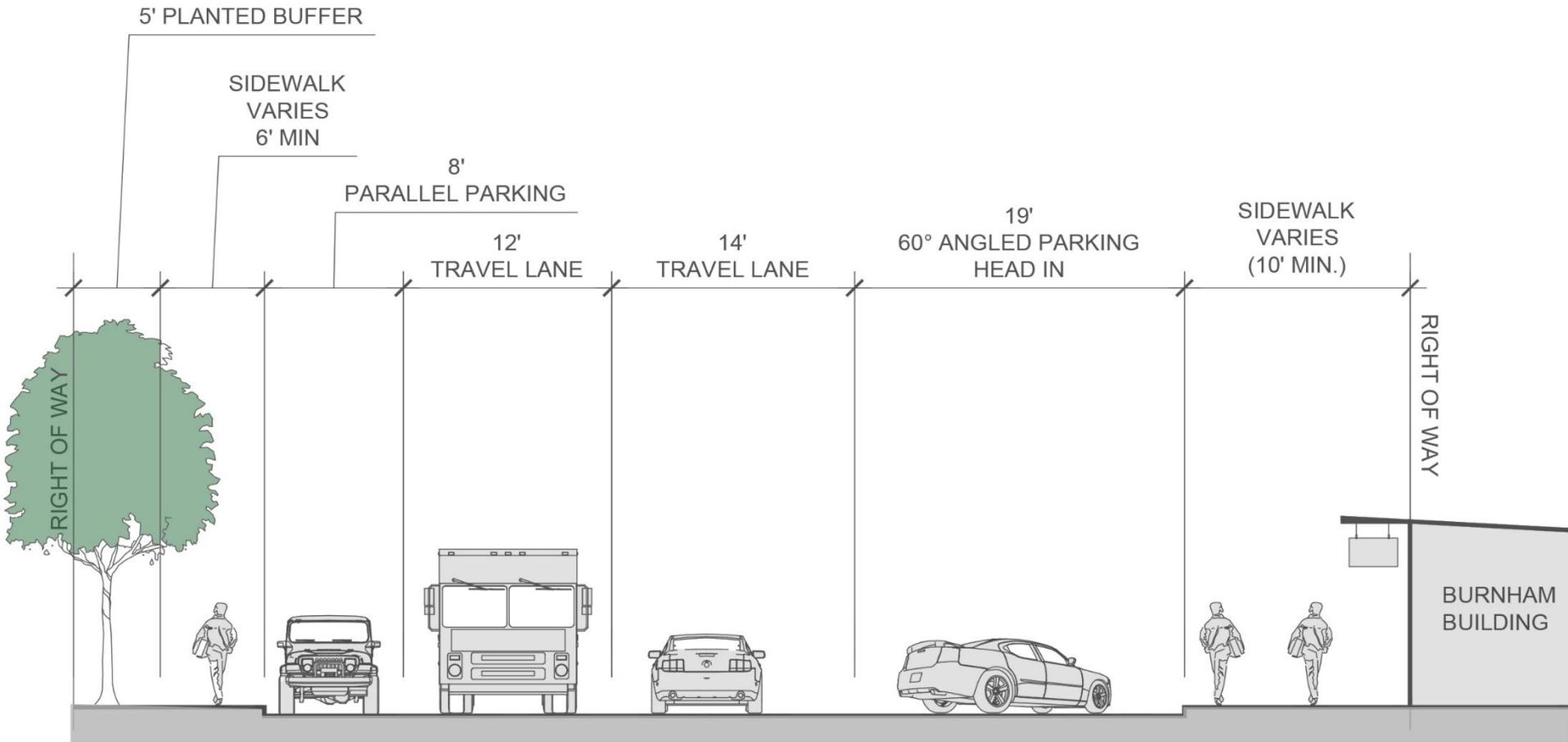
10'-wide sidewalk

Formalize Daniel St parking

Improve sight lines  
And geometry



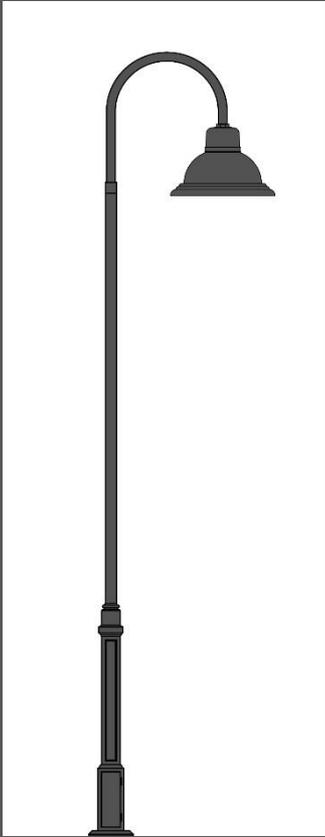
# Lincoln Street Cross Section



A-A'



# Site Furnishings



*Lighting to match train station*



*Annapolis bollard by Landscape Forms – available with solar panel lighting or without*



*Parallel 32 wood bench by Landscape Forms*

# Issues and Opportunities: School Zone

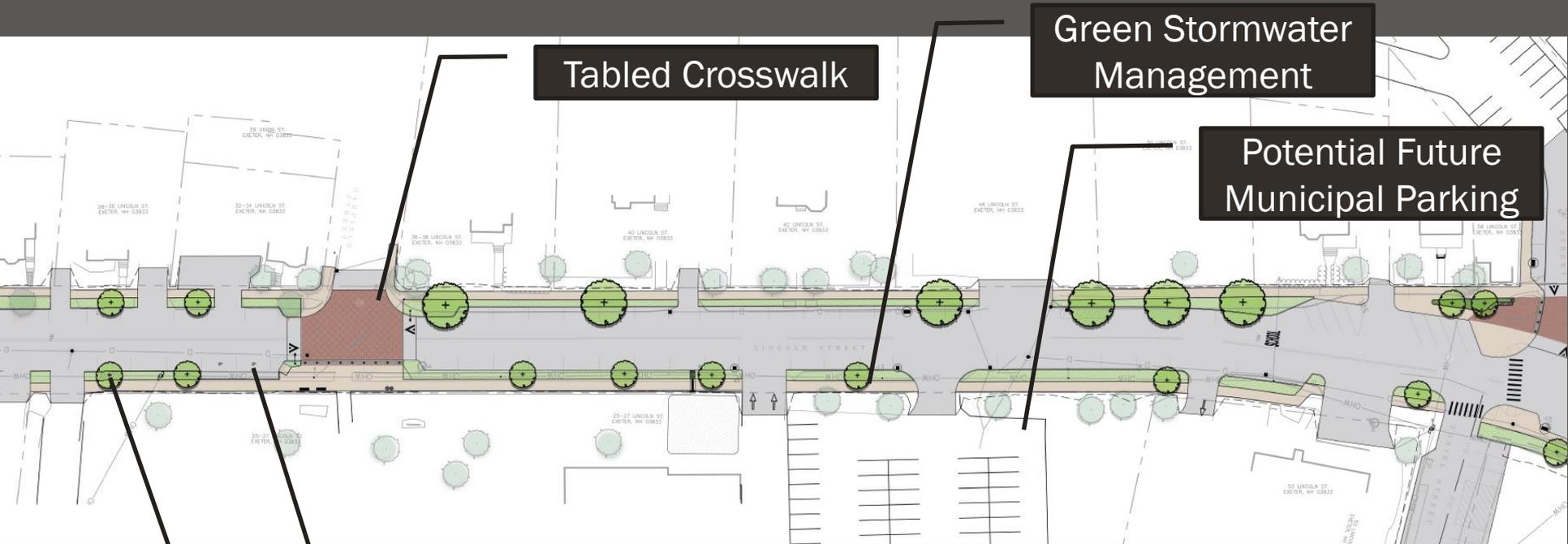


# School Zone

- Garfield Street Crossing
- School drop-off and pick-up/busses
- Stormwater Management



# School Zone



Tabled Crosswalk

Green Stormwater Management

Potential Future Municipal Parking

Additional ADA Parking Spot

New street trees



# Lincoln Street School Crossing



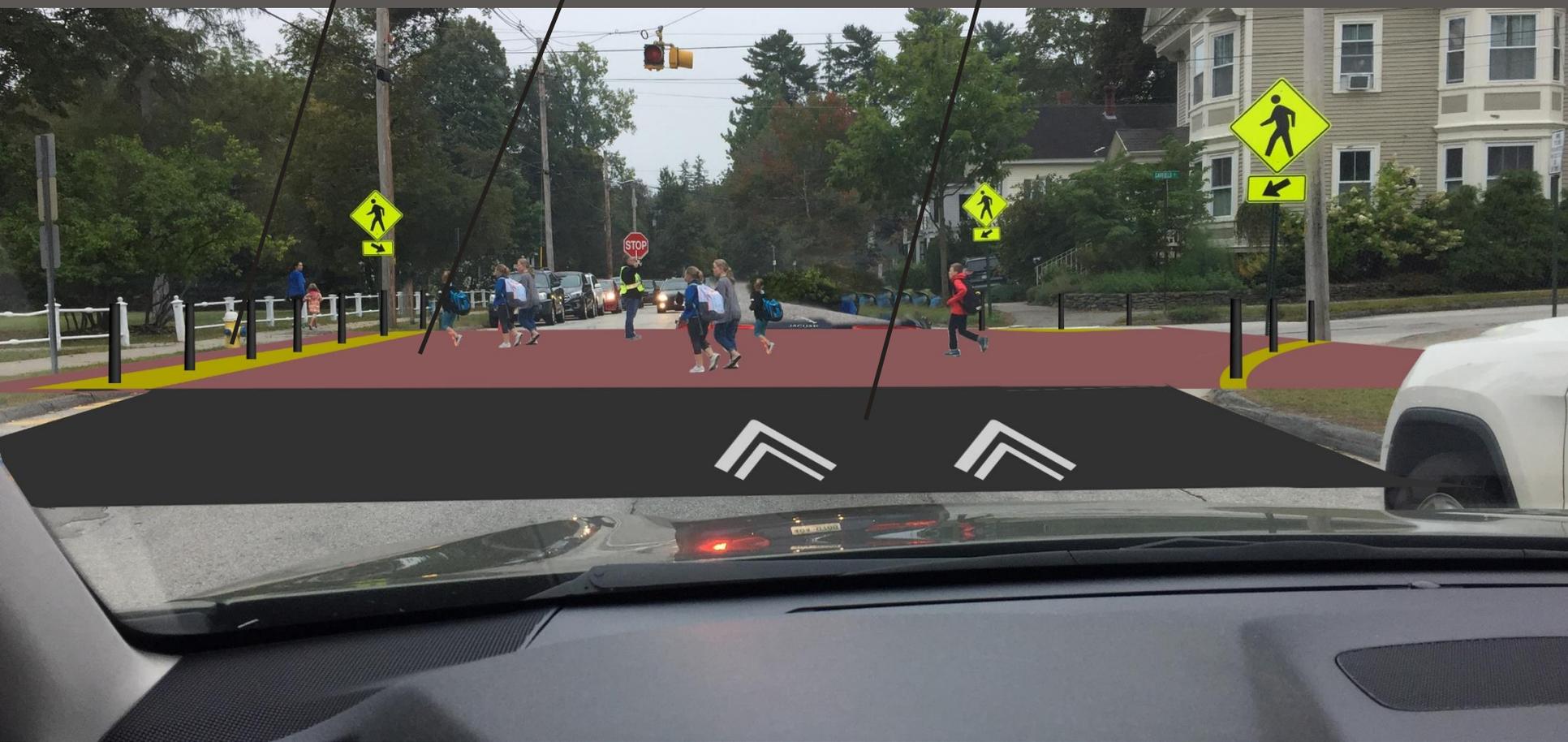
# What is a tabled crosswalk?



Bollards with detectable warning pavers

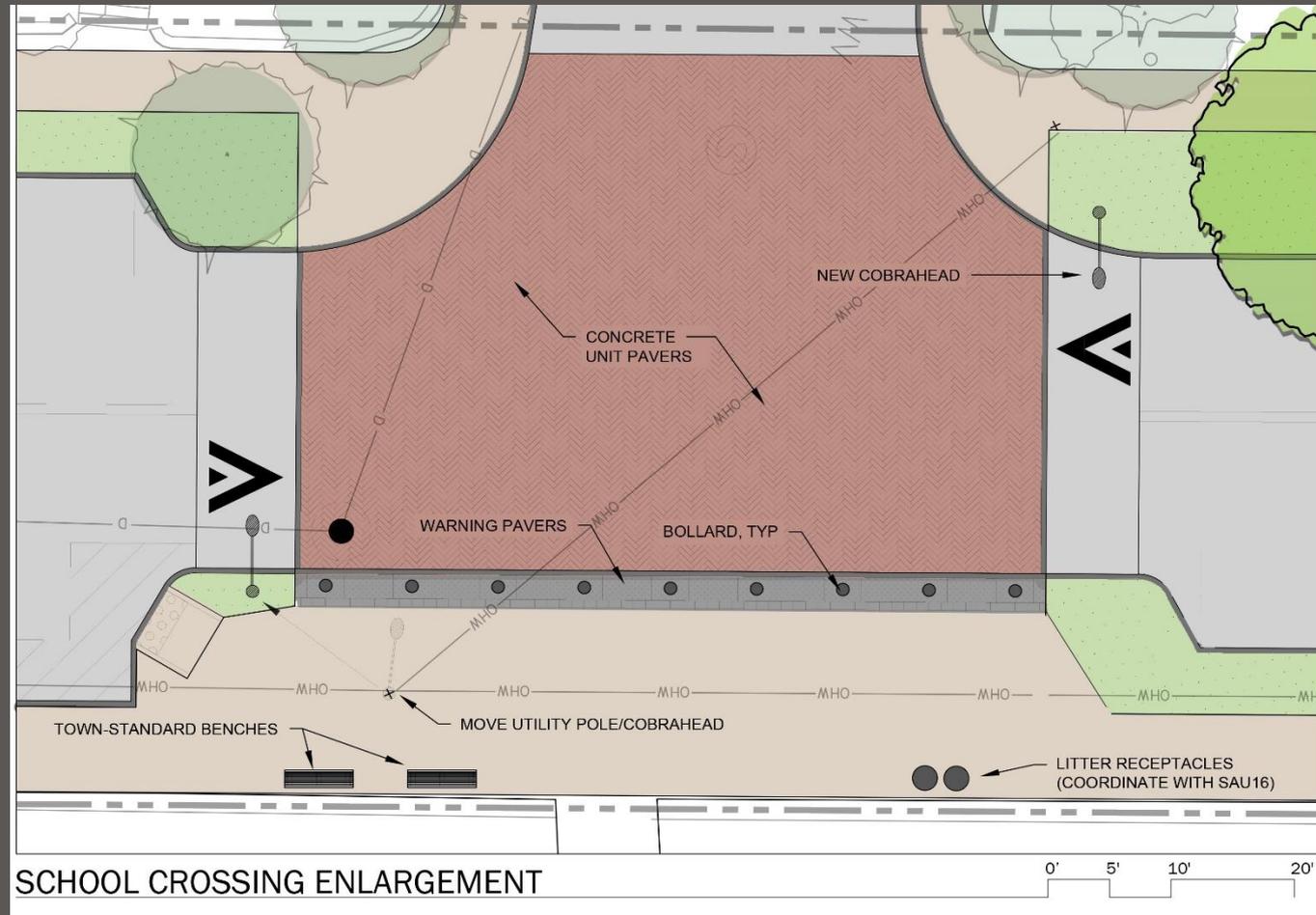
Contrasting Concrete Pavers

Gradual Ramp  
(not a speed bump)



# What is a tabled crosswalk?

- Slows Traffic
- Improve visibility of crosswalk and pedestrians
- Provides more separation between cars and crossing pedestrians



# Unit Paving Gateway Plaza and School Crossing



*Concrete unit pavement suitable for heavy vehicular traffic  
Paver color should consider context, reflectivity, contrast with asphalt*

# Issues and Opportunities: Residential Area



Commercial/Train

Union Street

Garfield Street

Lincoln Street

Front Street

Main Street

Residential Area

School Zone

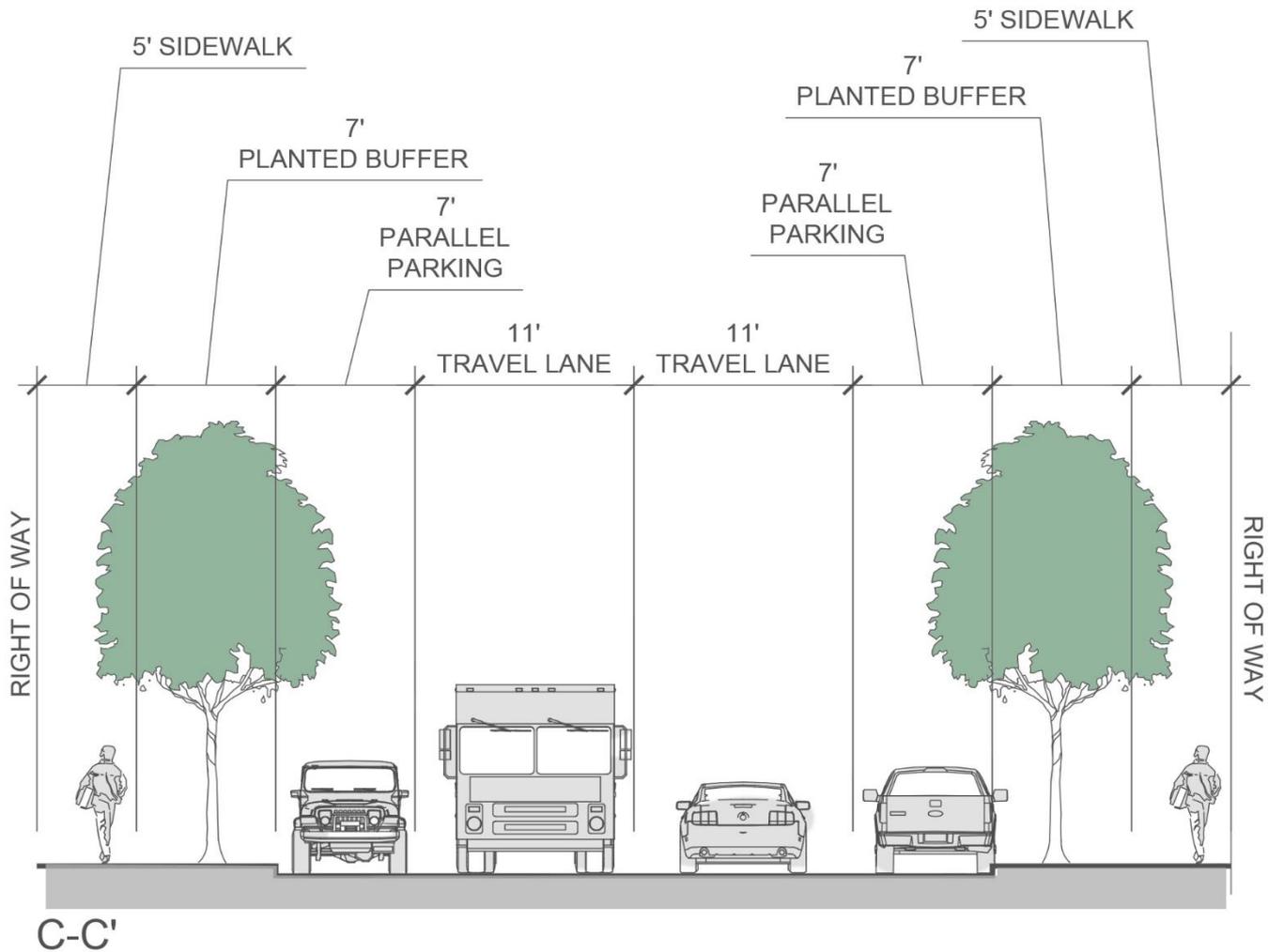


# Residential Area



- Street Trees
- Front Street Intersection

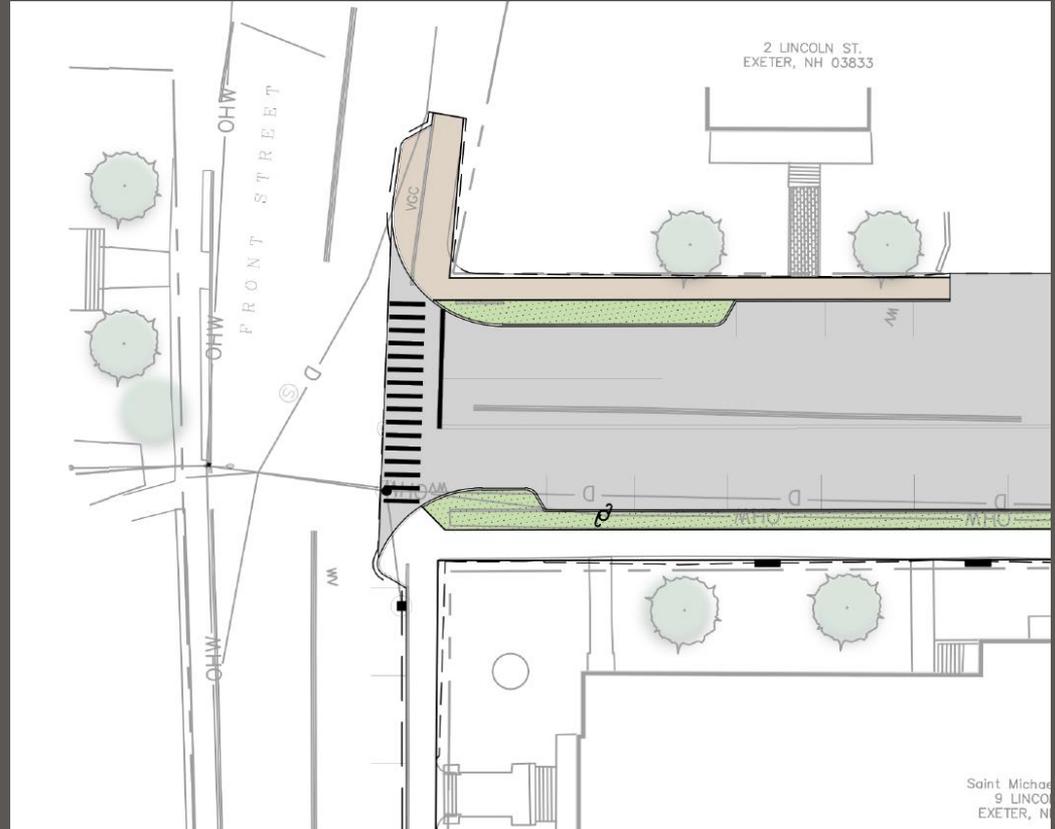
# Street Trees-Residential Zone



# Street Tree Replacement



# Front Street Intersection



Saint Michael  
9 LINCOLN ST.  
EXETER, NH

# Drainage Issues



# Parking Counts

Lincoln Street Phase II Existing Parking Spaces CMA #1069   Town of Exeter							Lincoln Street Phase II Proposed Parking Spaces CMA #1069   Town of Exeter							
Formalized					Non-Formalized		Formalized					Non-Formalized		
Street	Angled	Parallel	Perp	Handicap	Parallel	Total	Street	Angled	Parallel	Perpendicular	Handicap	Angled	Parallel	Total
Lincoln	63	9	7	4	72	155	Lincoln	37	101	0	5	0	0	143
Daniel	0	0	0	0	10	10	Daniel	0	9	19*	0	0	0	28
					<b>Total</b>							<b>Total</b>		
					<b>165</b>		*5 compact car spots					<b>171</b>		

